

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An electro-optic device, comprising:
~~electrodes opposing each other;~~
a plurality of anodes;
a cathode;
plural types of luminescent layers emitting different colors of light and lying
~~between the electrodes~~ the plurality of anodes and the cathode; and
an electron injection layer lying between ~~the electrodes,~~ plural types of
luminescent layers and the cathode, the electron injection layer including a plurality of metal
compounds at least a first metal compound/and a second metal compound/and both the first
metal compound and the second metal compound including a metal element selected from the
group consisting of alkali metals, alkaline earth metals, and rare earth metals.
2. (Currently Amended) The electro-optic device according to Claim 1, both the
first metal compound and the second metal compound being one of a fluoride, an oxide, and a
chloride of the metal element ~~the plurality of metal compounds principally containing at least~~
~~one metal selected from the group consisting of alkali metals, alkaline earth metals, and rare~~
~~earth metals.~~
3. (Currently Amended) The electro-optic device according to Claim 1, the
plurality of metal compounds being mixed ~~the electron injection layer being a mixed layer of~~
at least a first metal compound and a second metal compound.
4. (Currently Amended) The electro-optic device according to Claim 1, the
plurality of metal compounds being deposited on top of one another ~~the electron injection~~
layer comprising at least a first layer and a second layer lying between the first layer and the

cathode, the first layer including the first compound and the second layer including the second compound.

5. (Currently Amended) The electro-optic device according to Claim 4, ~~the order to deposit the plurality of metal compounds being specified according to the chemical bonding forces of the metal compounds~~ the second compound having a chemical bonding force larger than that of the first compound.

6. (Currently Amended) The electro-optic device according to Claim 4, ~~the order to deposit the plurality of metal compounds being specified according to the valences of the metal elements of the metal compounds~~ the metal element of the second compound having a valence higher than that of the first compound.

7. (Currently Amended) The electro-optic device according to Claim 4, ~~the order to deposit the plurality of metal compounds being specified according to the ionic radiuses of the metal ions of the metal compounds~~ the metal element of the second compound having an ionic radius larger than that of the first compound.

8. (Currently Amended) The electro-optic device according to Claim 4, ~~the order to deposit the plurality of metal compounds being specified according to the work functions of the metal elements of the metal compounds~~ the metal element of the second compound having a work function higher than that of the first compound.

9. (Currently Amended) The electro-optic device according to Claim 1, ~~one of the opposing electrodes~~ the cathode being in contact with the electron injection layer and containing a metal reducing the metal compounds of the electron injection layer.

(10.) (Currently Amended) A method to manufacture an electro-optic device including plural types of luminescent layers emitting different colors of light, an electron injection layer, and a cathode, the method comprising:

~~the method comprising the electron injection layer of a plurality of metal compounds forming the electron injection layer including at least a first metal compound and a second metal compound, both the first metal compound and the second metal compound including a metal element selected from the group consisting of alkali metals, alkaline earth metals, and rare earth metals.~~

11. (Currently Amended) The method to manufacture the electro-optic device, according to Claim 10, ~~the plurality of metal compounds being mixed in the forming of the electron injection layer~~ the formation of the electron injection layer being performed by mixing at least the first metal compound and the second metal compound.

12. (Currently Amended) The method to manufacture the electro-optic device, according to Claim 11, ~~the plurality of metal compounds being deposited on top of one another, in the forming of the electron injection layer~~ the formation of the electron injection layer being performed by forming a first layer including the first compound and forming a second layer including the second compound on the first layer.

13. (Currently Amended) The method to manufacture the electro-optic device, according to Claim 12, ~~the plurality of metal compounds being deposited in order specified according to the chemical bonding forces, in the forming of the electron injection layer~~ the second compound having a chemical bonding force larger than that of the first compound.

14. (Currently Amended) The method to manufacture the electro-optic device, according to Claim 12, ~~the plurality of metal compounds being deposited in order specified according to the valences of the metal elements, in the forming of the electron injection layer~~ the metal element of the second compound having a valence higher than that of the first compound.

15. (Currently Amended) The method to manufacture the electro-optic device, according to Claim 12, ~~the plurality of metal compounds being deposited in order specified~~

~~according to the ionic radiuses of the metal ions, in the forming of the electron injection layer.~~
the metal element of the second compound having an ionic radius larger than that of the first compound.

16. (Currently Amended) The method to manufacture the electro-optic device, according to Claim 12, ~~wherein the plurality of metal compounds being deposited in order specified according to the work functions of the metal elements, in the forming of the electron injection layer.~~
the metal element of the second compound having a work function higher than that of the first compound.

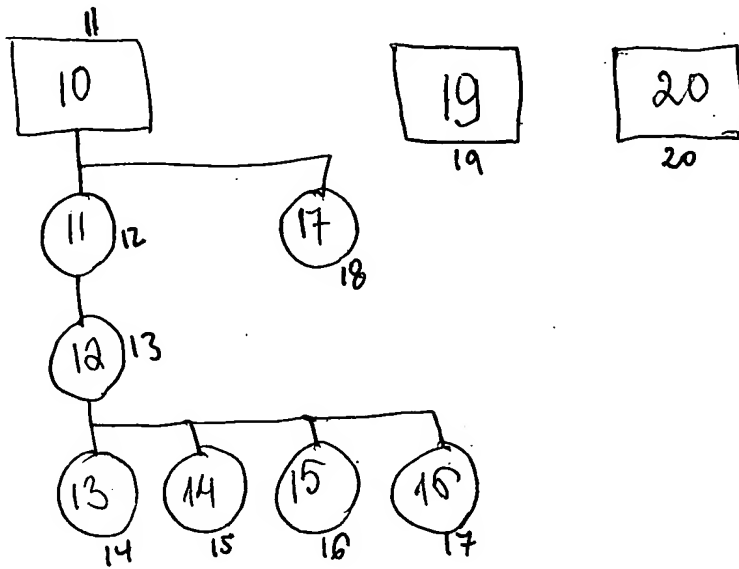
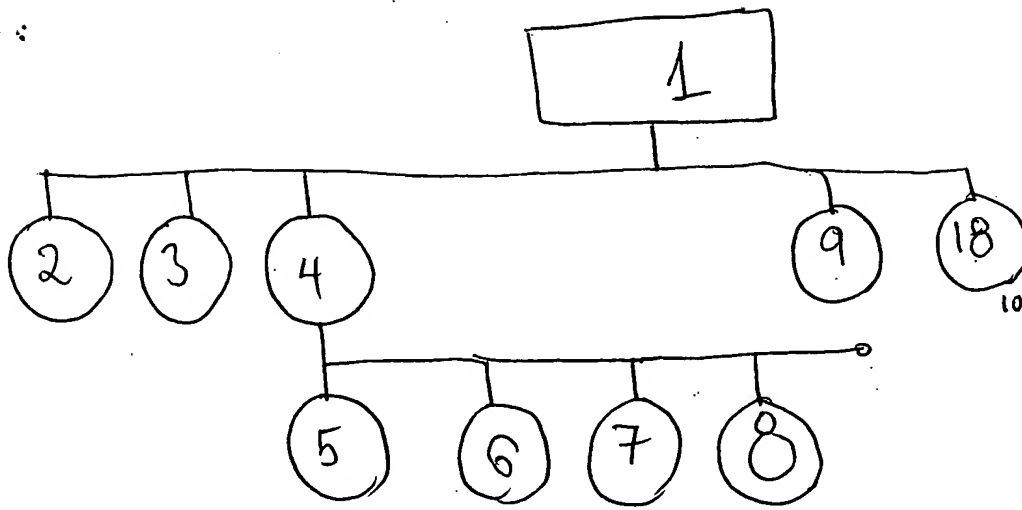
17. (Currently Amended) The method to manufacture the electro-optic device, according to Claim 10, the method further comprising forming the cathode of a metal reducing the metal compounds of the electron injection layer.

18. (Original) An electronic apparatus including an electro-optic device as set forth in Claim 1.

19. (New) An electro-optic device, comprising:
a plurality of anodes;
a first luminescent layer formed above at least one of the plurality of anodes;
a second luminescent layer formed above the other of the plurality of anodes;
an electron injection layer formed corresponding to the first luminescent layer and the second luminescent layer in common; and
a cathode formed above the electron injection layer, the electron injection layer including at least a first metal compound and a second metal compound, and both the first metal compound and the second metal compound including a metal element selected from the group consisting of alkali metals, alkaline earth metals, and rare earth metals.

20. (New) An electro-optic device, comprising:
a plurality of anodes;

a first luminescent layer formed above at least one of the plurality of anodes;
a second luminescent layer formed above the other of the plurality of anodes;
an electron injection layer formed corresponding to the first luminescent layer
and the second luminescent layer in common, the electron injection layer including Li and Sr;
and
a cathode formed above the electron injection layer.



— Amendment 2 months
after RCE.